

**REMARKS**

The present *Supplemental Amendment* supplements the *Response* filed on May 9, 2006 (received by OIPE May 15, 2006), and is submitted further in response to the Official Action dated February 9, 2006.

Claims 1-36 were pending in the present application prior to the above amendment, of which claims 1, 8, 13, 17, 25, 30 and 31 are independent. Claims 1, 8, 13 and 15-17 have been amended to clarify the features of the present invention, and new dependent claims 37-42 have been added to recite additional protection to which the Applicant is entitled. Accordingly, claims 1-42 are now pending in the present application, of which claims 1, 8, 13, 17, 25, 30 and 31 are independent. For the reasons set forth in detail below, all claims are believed to be in condition for allowance. Favorable reconsideration is requested.

The Official Action rejects claims 1-36 under the doctrine of obviousness-type double patenting over claims 1-16 of U.S. Patent No. 6,025,630 to Yamazaki. Further, the Official Action rejects claims 30-36 under the doctrine of obviousness-type double patenting over claims 1-28 of U.S. Patent No. 5,866,932 to Yamazaki.

In response to this rejection, a *Terminal Disclaimer* is submitted herewith. Upon filing of this *Terminal Disclaimer*, the claims of the present invention are now believed to be in condition for allowance. Reconsideration and withdrawal of the obviousness-type double patenting rejections are requested.

New dependent claims 37-42 have been added to recite additional protection to which the Applicant is entitled. For the reasons stated above and already of record, the Applicant respectfully submits that new claims 37-42 are in condition for allowance.

Should the Examiner believe that anything further would be desirable to place this application in better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,



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Eric J. Robinson  
Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C.  
PMB 955  
21010 Southbank Street  
Potomac Falls, Virginia 20165  
(571) 434-6789